



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/990,981	12/15/1997	SHO MURAKOSHI	P7156-7043	1932

7590 05/22/2002

ARENT FOX KINTNER PLOTKIN & KAHN
1050 CONNECTICUT AVENUE, N.W.
SUITE 600
WASHINGTON, DC 20036-5339

EXAMINER

KANG, PAUL H

ART UNIT

PAPER NUMBER

2152

DATE MAILED: 05/22/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

08/990,981

Applicant(s)

MURAKOSHI ET AL.

Examiner

Paul H Kang

Art Unit

2152

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 February 2002.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 57,59,63-66,68 and 72-78 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 57,59,63-66,68 and 72-78 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

Art Unit: 2152

1. Claims 1-56, 58, 60-62, 67 and 69-71 have been cancelled. Claims 77 and 78 have been newly added. Claims 57, 59, 63-66, 68 and 72-78 are now pending.

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 57, 59, 63-66, 68 and 72-78 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dunworth et al., US Pat. No. 5,930,474 in view of Hidary et al., US Pat. No. 5,778,181 and further in view of Ozaki et al., US Pat. No. 5,991,798.

4. As to claims 57, 64, 65, 66, 68 and 75-78, Dunworth teaches the invention substantially as claimed. Dunworth teaches an information acquisition apparatus for communicating with at least one information server through a communication network, such as the internet, comprising:

reading means for reading information stored in an information recording medium;

address-information acquisition means for acquiring address information... said address information corresponding to an address of said information server provided with related information related to said information recording medium (Dunworth, col. 2, line 42 – col. 4, line 39 and col. 7, line 48 – col. 8, line 36); and

related-information acquisition means for accessing said information server based on said address information acquired by said address-information acquisition means so that said

Art Unit: 2152

related information related to said information recording medium can be acquired from said information server (Dunworth, col. 7, line 48 – col. 8, line 36), wherein said related information includes at least one information of a list of music title, a lyric, a singer, a homepage of the singer, a lyricist, a composer, a title of the information recording medium, a picture of a jacket of the information recording medium, and a producer of the information recording medium ().

However, Dunworth does not explicitly teach that address-information acquisition means for acquiring address information is initiated automatically as a result of said information being read out by said reading means. In the same field of endeavor, Hidary teaches a system for incorporating and displaying retrieved integrated internet information wherein the methods of acquiring address information and accessing the remote server are performed automatically (Hidary, col. 3, lines 39-67).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to have incorporated the automatic retrieval method as taught by Hidary into the system of Dunworth since it is desirable to automate processes for enhanced user-friendliness and efficiency.

Dunworth-Hidary does not explicitly teach the reading means is responsive to the setting of an information recording medium, for reading information stored in said set information recording medium and the address-information acquisition means for acquiring an address position of a homepage provided in said information. In the same field of endeavor, Ozaki teaches a package medium system having URL information wherein homepage URL information is automatically retrieved from a readable medium responsive to the setting/inserting of the medium into the reading device (Ozaki, col. 4, line 35 – col. 7, line 30). It would have

Art Unit: 2152

been obvious to one having ordinary skill in the art at the time the invention was made to have incorporated automatic retrieval features as taught by Ozaki into the system of Dunworth-Hidary for the purpose of providing alternate means of disseminating the related information.

5. As to claims 59 and 73, Dunworth-Hidary-Ozaki teaches display controls (Dunworth, col. 3, lines 31-45).

6. As to claims 63 and 72, Dunworth-Hidary-Ozaki teaches transmitting identifying information to the server (Dunworth, col. 2, line 42 – col. 4, line 39).

7. As to claims 74, Dunworth-Hidary-Ozaki teaches accessing address information when storage medium is set in a reading device (Dunworth, col. 7, line 48 – col. 8, line 36).

8. Applicant's arguments with respect to claims 57, 59, 63-66, 68 and 72-78 have been considered but are moot in view of the new ground(s) of rejection.

The Applicant argued in substance that the prior art of record does not teach the newly added features of the recording means, after setting an information recording medium, for reading information automatically, indicating a homepage address. The new grounds of rejection teaches this feature.

Art Unit: 2152

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).


A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Art Unit: 2152

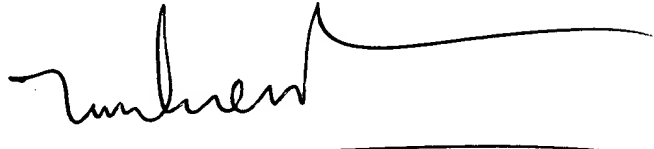
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul H Kang whose telephone number is (703) 308-6123. The examiner can normally be reached on 9 hour flex. First Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Rinehart can be reached on (703) 305-4815. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-9731 for regular communications and (703) 305-3900 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.


Paul H Kang
Examiner
Art Unit 2152

May 20, 2002



LE HIEN LUU
PRIMARY EXAMINER